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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/588,707	01/12/2007	Celine Carpy	4163.05US01	2444
24113 7590 04/01/2009 PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A. 4800 IDS CENTER 80 SOUTH 8TH STREET MINNEAPOLIS, MN 55402-2100				
EXAMINER				
CHEN, SHIN HON				
ART UNIT		PAPER NUMBER		
2431				
MAIL DATE		DELIVERY MODE		
04/01/2009		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/588,707

Applicant(s)

CARPY ET AL.

Examiner

SHIN-HON CHEN

Art Unit

2431

Period for Reply -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 09 August 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 13-23 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 12-23 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 09 August 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/5508)
- Paper No(s)/Mail Date 8/9/06
- 4) ☐ Interview Summary (PTO-413)
- Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

1. Claims 13-23 have been examined.

Information Disclosure Statement

2. The information disclosure statement (IDS) submitted on 8/9/06 is being considered by the examiner.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claim 13-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Wood et al. U.S. Pub. No. 20040210771 (hereinafter Wood).

5. As per claim 13, Wood discloses a method for managing the authorization of access of a user terminal connected to an access network to an IP transport network, wherein a proxy server connected to the IP transport network implements the steps of: transmitting a RADIUS access request in accordance with the RADIUS protocol, to a remote authentication server of an IP service or access provider indicated in the access request (Wood: figure 1 and [0009]: indicate what credential is required based on service sought), said access request having been transmitted,

upon the request of said terminal, by an access server of the access network (Wood: [0016]: the gatekeeper receives request and determine access and credential); transmission to the access server of the user's authentication response provided by the remote authentication server, said proxy server also implementing steps for: determining, for a RADIUS access request received from an access server upon the request of said terminal, whether local authentication of said user must be performed at the level of the access network (Wood: [0010]: determine if additional credential is required), if a local authentication of said user must be performed, transmitting, by means of said access server, to said terminal, a message requesting authentication data, upon receipt of a response message from said terminal containing the authentication data requested, executing a local user authentication procedure, on the basis of said authentication data received (Wood: [0016]: obtaining second credential to allow satisfy requirement).

6. As per claim 14, Wood discloses the method according to claim 13. Wood further discloses wherein the authentication data request transmitted by the proxy server to the user terminal if a local user authentication must be performed, is a challenge message containing a random number (Wood: [0028]).

7. As per claim 15, Wood discloses the method according to claim 14. Wood further discloses wherein the challenge message contains an indication enabling the user terminal to determine whether it concerns a local user authentication (Wood: [0054]: user is prompt for credential).

8. As per claim 16, Wood discloses the method according to claim 13. Wood further discloses wherein the proxy server determines which access rights to assign to the user on the basis of the result of the local user authentication and the authentication response provided by the remote authentication server (Wood: [0016]).

9. As per claim 17-23, claims 17-23 encompass the same scope as claims 13-16. Therefore, claims 17-23 are rejected based on the same reason set forth above in rejecting claims 13-16.

Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Kemper U.S. Pub. No. 20030093690 discloses computer security with local and remote authentication.

Tock et al. U.S. Pub. No. 20060242241 discloses dual authentication of a requestor using a mail server and an authentication server.

Johnston U.S. Pub. No. 20050054327 discloses method to determine authentication priority between devices.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SHIN-HON CHEN whose telephone number is (571)272-3789. The examiner can normally be reached on Monday through Friday 8:30am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Shin-Hon Chen
Examiner
Art Unit 2431

/Shin-Hon Chen/
Examiner, Art Unit 2431